

## Mitutoyo

### Digital height gauge and marking-out system with signal probe, Marking height: 300 mm



#### Order data

Order number	445222 300
GTIN	2050001062291
Item class	44A

#### Description

##### Version:

**Direct reading from clear digital display. Battery operation with very low current consumption. Data storage key** – The measurement result can be stored by pressing a key. All critical parts are hardened. Great stability by two parallel hardened columns with rack teeth on the inner faces (size 1000 has 3 columns). **2 preset values** permit reference values to be saved (e. g. granite table and workpiece). **Carbide tipped scriber.** Sturdy base with hardened and lapped surface. Crank on the back of the display housing for quick adjustment and a hand wheel for fine adjustment.

Additionally **with signal contact point.** Particularly suitable for absolute measurements, comparison measurements and measurement of chained dimensions.

##### Application:

The probe emits an acoustic signal when it touches the measured face. The measured value is also maintained when moving on (2 mm over-run), easy to use. **The probe tip Ø is automatically compensated.**

##### Supplied with:

1 battery No. 081560 size 357, 1 cover, 1 carbide scriber No. 445230, 1 signal contact point.

##### Optional extras:

Square holder No. 445180 for holding dial indicators and lever indicators, centring gauge No. 445250, protractor No. 453500, holder No. 453520, and data cable No. 497080.

Calibration: E1  
 Scale divisions: 0.005 mm  
 Error limit: 0.02 mm  
 Battery life approx.: 3500 h  
 Base length: 135 mm  
 Base width: 91 mm

## Technical description

Marking height	300 mm
Base width	91 mm
Base length	135 mm
Error limit	0.02 mm
Scale divisions	0.005 mm
Battery life approx.	3500 h
Article no of the battery / rechargeable battery fitted	081560 357
Number of batteries contained	1
Power supply	Battery-powered
Standard	Manufacturer's standard
Interface	Digimatic interface
Interface	Digimatic interface
Measurement technology	digital
Calibration	E1
Type of product	Height gauge and marking device

## Services

Calibration Height gauge / height scribe maximum measuring range 300 mm	014350 300
Labelling laser-etched Type	018940
300	024640 300
Calibration Height gauge / height scribe maximum measuring range 300 mm	024630 300

## Accessories

Multi-receiver / USB keyboard interface Type	498975
Universal protractor with magnifying glass Beam length 300 mm	453500 300
Spare scriber, carbide tipped	445230
Universal protractor with magnifying glass Beam length 500 mm	453500 500
Transmitter Type S1	498966 S1
Universal square holding arm	445180
Connecting cable with data switch Type USB2	497100 USB2
Receiver / USB keyboard interface Type	498965
Connecting cable Type D1	497080 D1
Connecting cable with data switch Type D1	497100 D1
Connecting cable with data switch Type D2	497100 D2
Button cell / special battery Battery type 357	081560 357
Holder for clamping the protractor	453520
Universal protractor with magnifying glass Beam length 150 mm	453500 150
Connecting cable Type D2	497080 D2
Centre Master (centring gauge)	445250
Connecting cable Type USB2	497080 USB2